



040204

16569 U.S. PTO

Form P1

Attorney Docket No.: 55121-8805501
PATENT22278 U.S. PTO
10/817109

040204

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
NEW NONPROVISIONAL APPLICATION TRANSMITTAL****Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Transmitted herewith for filing is the patent application of

Inventors: 1) James G. Withers
2) Yousri H. Barsoum
3) Edward J. Koplar
4) Michael C. Reynolds

For: METHOD AND SYSTEM OF DETECTING SIGNAL PRESENCE FROM A VIDEO SIGNAL
PRESENTED ON A DIGITAL DISPLAY DEVICE

This patent application is based on and claims the priority of Provisional Patent Application Serial No.: 60/460,584, entitled "METHOD AND SYSTEM OF TRANSMITTING AUXILIARY DATA FROM A DIGITAL DISPLAY DEVICE" filed 4 April 2003, herein incorporated by reference, and continued preservation of which is requested.

1. Type of Application

- ☒ Utility Application;
☐ Continuation-In-Part of prior U.S. Patent Application No. _____, filed _____;
☐ Divisional prior U.S. Patent Application No. _____, filed _____;
☐ Continuation of prior U.S. Patent Application No. _____, filed _____.

2. Papers Enclosed

- 1) 45 Pages of Specification;
2) 7 Pages of Claims;
3) 13 Sheets of Drawings—**Formal** (Figures 1 through 13);
4) 1 Page of Abstract;
5) _____ Pages of (Executed/Unexecuted) Declaration and Power of Attorney;
6) _____ Non-Publication Request;
7) _____ Assignment and Assignment Recordation Cover Sheet;
8) _____ Preliminary Amendment;
9) ☒ Return Receipt Post Card;
10) _____ Other: _____

3. Continuing Application Information

The subject application claims the benefit of the following prior applications:

- 1)
2)



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4. **Small Entity Statement**

☒ Applicant(s) claim the benefit of Small Entity Status under 37 CFR 1.27.

5. **Inventorship Statement**

The inventorship for all the claims in this application is the same.

6. **Assignment Information**

The application will be assigned to _____.

7. **Language:** English

8. **Fee Calculation (37 C.F.R. Section 1.16)**

| CLAIMS AS FILED | | | | | |
|--|--------------|---------------------|--------------|----------|-----------------------------------|
| Claims | Number Filed | Basic Fee Allowance | Number Extra | Rate | Basic Fee 37 CFR 1.16(a) \$770.00 |
| Total Claims (37 CFR 1.16(c)) | <u>21</u> | - 20 = | 1 x | \$18.00 | \$18.00 |
| Independent Claims (37 CFR 1.16(b)) | <u>4</u> | - 3 = | 1 x | \$86.00 | \$86.00 |
| Multiple Dependent Claim(s), if any (37 CFR 1.16(d)) | — | | + | \$290.00 | \$0.00 |

| | | |
|---|---|-----------------|
| Filing Fee Calculation | | \$874.00 |
| Less Small Entity Deduction (if applicable) | x | <u>50%</u> |
| Total Filing Fee | | \$437.00 |
| Assignment Recordation Fee | + | <u>\$0.00</u> |
| Total Fees Enclosed Herewith | | \$437.00 |

11. **Method of Payment of Fees**

☐ Check in the amount of \$0.00 is attached;

☒ Please charge Deposit Account 07-1985 in the amount of \$437.00.


12. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge any fee deficiency or credit any overpayment amount to Account No. 07-1985.

13. Please direct all correspondence related to the subject application to:

Greensfelder, Hemker & Gale, PC
2000 Equitable Building
10 S. Broadway
St. Louis, MO 63102
314-241-9090 (phone)
314-345-4704 (facsimile)

Date: April 2, 2004


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CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10*

*(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

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37 C.F.R. Section 1.8(a)

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37 C.F.R. Section 1.10*

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DATE: April 2, 2004

SIGNATURE: 
Name: Randy L. Cahis